

FORM PTO 1449C U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. NIH222.001C1	APPLICATION NO. 10/789,169
	APPLICANT Weinberger et al.	
	FILING DATE February 27, 2004	GROUP 1848-1634

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JP	1	WO 01/11085	02/15/2001	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
JP	2	Bliss, T.V. P. et al. 1993 "A synaptic model of memory: long-term potentiation in the hippocampus," <i>Nature</i> 361:31-39.
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9	16 Guillin, O. et al. 2001 "BDNF controls dopamine D ₃ receptor expression and triggers behavioral sensitization," <i>Nature</i> 411:86-89.
	17 Hall, J. 2000 "Rapid and selective induction of BDNF expression in the hippocampus during contextual learning," <i>Nat. Neurosci.</i> 3:533-535.
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<i>p</i>	37 Patterson, S.L. et al. 1992 "Neurotrophin expression in rat hippocampal slices: a stimulus paradigm inducing LTP in CA1 evokes increases in BDNF and NT-3 mRNAs", <i>Neuron</i> 9:1081-1088.
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<i> </i>	40 Pozzo-Miller, L. et al. 1999 "Impairments in high frequency transmission, synaptic vesicle docking and synaptic protein distribution in the hippocampus of BDNF knockout mice," <i>J. Neurosci.</i> 19:4972-4983.
<i> </i>	41 Seidah, N.G. et al. 1996 "Cellular processing of the neurotrophin precursors of NT3 and BDNF by the mammalian proprotein convertases," <i>FEBS Lett.</i> 379:247-250.
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<i>↓</i>	43 Xu, B. et al. 2000 "The role of brain-derived neurotrophic factor receptors in the mature hippocampus: modulation of long-term potentiation through a presynaptic mechanism involving TrkB," <i>J. Neurosci.</i> 20:6888-6897.

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